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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

19

Application Number

10/790,013

Filing Date

March 2, 2004

First Named Inventor

Takahashi, et al.

Art Unit

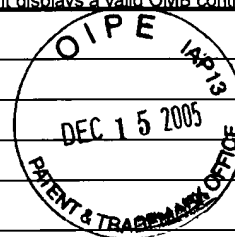
1746

Examiner Name

Kornakov, Michail

Attorney Docket Number

033082M0871

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional ApplicationPower of Attorney, Revocation
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

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Remarks



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):Return postcard
2 MSDS attachments to Response**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Smith, Gambrell & Russell, LLP

Signature

Printed name

Michael A. Makuch

Date

December 15, 2005

Reg. No.

32,263

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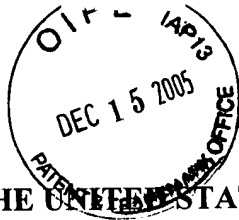
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TAKAHASHI, *et al.*

Serial No.: 10/790,013

Filed: March 2, 2004

For: HEAT TREATMENT APPARATUS AND CLEANING
METHOD OF THE SAME

Art Unit: 1746

Examiner: Kornakov, Michail

Atty. Dckt: 033082M0871

RESPONSE UNDER 37 C.F.R. § 1.116

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Mail Stop: AF

Dear Sir:

This is in response to the Office action mailed October 6, 2005, to which the time for response is set to expire January 6, 2006. The pending claims, claims 19-22, were rejected. Reconsideration is respectfully requested.

Remarks begin on page 2 of this paper.